

Nevada Regional Science Bowl 2002

Frequently Asked Questions

Q: How many teams compete in the Nevada Regional Science Bowl?

A: 32 teams from high schools in Nevada, Arizona, Utah, and California

Q: Can one school have 2 teams?

A: This will be determined on a first-come first-serve basis if there are available spots. If 32 schools sign up, there will be no schools allowed to have 2 teams.

Q: What does a "team" consist of?

A: 4 student members and 1 alternate

Q: What are the prizes?

A: 1st place – \$2,500, a trophy, all-expense paid trip to Nationals in Washington, D.C.

2nd place – \$2,000, a trophy

3rd place – \$1,500, a trophy

4th place – \$1,000, a trophy

5th place (2 teams) – \$500 each

7th place (2 teams) – \$300 each

9th place (4 teams) – \$100 each

Prizes are subject to change.

Q: What is the format of the competition?

A: The competition is double elimination. Teams must lose 2 matches to be eliminated.

Q: How are the first round opponents determined?

A: Each team will draw a number on Friday night. That number will determine their position for the first round. A flow chart will be followed thereafter.

Q: How long are the matches?

A: Matches consist of two 8-minute halves with a 2-minute break between halves.

Q: When can a substitute be entered into the match?

A: Substitution of team members can only occur after the first half.

Q: How does a team score points?

A: There are 2 types of questions: Toss Up and Bonus. Toss Up questions are worth 4 points and Bonus questions are worth 10 points. Teams must answer Toss Up questions correctly to be offered a Bonus question.

Q: What kinds of questions are there?

A: All questions are Multiple-Choice or Short-Answer in the areas of chemistry, biology, astronomy, physics, general science, earth science, computer science, and mathematics.

Q: How long does a team have to respond to a Toss Up question?

A: The moderator will allow a team 5 seconds to answer Toss Up questions.

Q: How long does a team have to respond to a Bonus question?

A: The moderator will allow a team 20 seconds to answer Bonus questions.

Q: Are calculators permitted?

A: Calculators are not permitted.

Q: Are there Science Bowls for middle or elementary schools?

A: Not in the Nevada region, but some regions are experimenting with this concept. Our region has entertained this concept, but so far, we have not had sufficient support for the idea to implement it.

Q: Can teams practice, before the competition, with some representative questions?

A: Yes. Questions from past competitions are available by calling the NNSA/NV Education Coordinator, Betty Donnelly, at (702) 295-1640 or you can download sample questions from our Web site at <http://www.nv.doe.gov/community/sciencebowl/sbnv2002.htm>. If teams wish to practice in mock competitions, or want Science Bowl presentations at their school, these can also be arranged with sufficient advance notice.

Q: What happens during the Friday night registration session?

A: This evening has grown into an important and fun part of the Science Bowl. Teams register for the competition, get their pictures taken, and most importantly, eat! Professional-level seminars on as many as 30 different subjects are presented, and teams may select up to 3 seminars they wish to attend. Introductions are made and rules are presented following the seminars. Mock competitions are then held for teams who wish to get in extra practice before they begin to compete Saturday morning. The actual competition equipment is used in order to give students and teachers a feel for what will take place in the actual competition.